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**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Nos.: 10/811,318, 10/856,442, 10/809,776, 10/806,835, 10/857,400, 10/939,087, 10/810,012, 10/894,503, 10/960,460, 10/857,116 and 10/857,526

Commissioner for Patents P.O. Box: 1450 Alexandria, VA 22313-1450

### **EXPRESS MAIL CERTIFICATE**

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Date of Deposit _	February 8,	2005

I hereby certify that the following attached paper or fee

Eleven (11)--3.73(b) STATEMENTS AND POWER OF ATTORNEY and <u>COPY</u> OF EXECUTED ASSIGNMENT, per each above-mentioned application

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ENT & THADER!	STATEMENT UNDER 37 OFR 3.73(b)
Applicant/Patent Owner: Barry S. Hurewitz et a	al.
Application No./Patent No.: 10/809,776	Filed/Issue Date: March 25, 2004
Entitled: INTERACTIVE USER INTERFAC	E FOR DISPLAYING SUPPLY CHAIN INFORMATION
Morgan Stanley	, a Delaware corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:  1.   the assignee of the entire right, title, and	d interest; or
2.  an assignee of less than the entire right The extent (by percentage) of its owner in the patent application/patent identified above	rship interest is%
	he patent application/patent identified above. The assignment was recorded in the ffice at Reel, Frame, or for which a copy thereof is attached.
OR	
B. [ ] A chain of title from the inventor(s), of t	he patent application/patent identified above, to the current assignee as shown below:
The document was recorded in the Reel, Frame	To: To: e United States Patent and Trademark Office at, or for which a copy thereof is attached.
	To:  e United States Patent and Trademark Office at , or for which a copy thereof is attached.
3. From:	To:
	e United States Patent and Trademark Office at, or for which a copy thereof is attached.
[ ] Additional documents in the chain	of title are listed on a supplemental sheet.
	is in the chain of title are attached.  of the original assignment document(s)) must be submitted to Assignment Division in ignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below	v) is authorized to act on behalf of the assignee.
1-14-05	Martin Cohen
Date	Typed of printed name
(212) 762-7292	Mal /MC.
Telephone number	Signature
	Assistant Secretary
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2. PTO/SB/81 (06-04)

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#### **Application Number** 10/809,776 POWER OF ATTORNEY Filing Date March 25, 2004 and **First Named Inventor** Barry S. Hurewitz RRESPONDENCE ADDRESS Title INTERACTIVE USER ..... **INDICATION FORM Art Unit Examiner Name Attorney Docket Number** 040002

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	OR								
	Practitioner(s) named below:								
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as n and	ny/our attorney(s) or Trademark Office co	agent(s) to prosecute the application	n identifi	ed above	e, and to tran	sact all busir	ess in t	the United States Pater	nt
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I am	I am the:  Applicant/Inventor.								
Assignee of record of the entire interest. See 37 CFR 3.71.									
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)									
SIGNATURE of Applicant or Assignee of Record									
	ature	MILITALER.				Date		14-05.	
Nan		Martin Cohen				Telephone	(212)	762-7292	
Title and Company Assistant Secretary, Morgan Stanley									
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.									
★Total of 2 forms are submitted.									
e e									

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department f Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# ASSIGNMENT OF APPLICATION FOR PATENT

## (JOINT INVENTORS)

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Barry Hurewitz, residing at 1245 Park Avenue, Apt. 6-G, New York, NY 10128, a citizen of the USA						
Vaughn	Harvey, residing at 9 Charlton Street, Apt. 7, New York, NY 10014, a citizen of the USA					
(full names and residential addresses of inventors (including countries of citizenship))						
(hereina	fter referred to as ASSIGNORS), have made an invention or discovery entitled:					
	ACTIVE USER INTERFACE FOR DISPLAYING SUPPLY CHAIN INFORMATION invention or discovery)					
	for which application for Lattern Datant of the United States has been under the					
ш	for which application for Letters Patent of the United States has been executed on even date herewith, and					
	for which application for Letters Patent of the United States has been filed on March 25, 2004, under Serial No. 10/809,776, and					

### WHEREAS:

Morgan Stanley with an office at 1585 Broadway, New York, New York 10036 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention or discovery, and in, to and under said United States application, and in, to and under Letters Patent or similar legal protection to be granted thereon in the United States and in any and all foreign countries, and of confirming the same or any part thereof heretofore acquired by ASSIGNEE.

## NOW, THEREFORE:

In consideration of the payment by ASSIGNEE to each of ASSIGNORS of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer to and confirm in ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said invention or discovery in the United States and its territorial possessions and in all foreign countries; and to said United States application and any and all other applications on said invention or discovery in whatsoever countries, including any continuations, divisions, substitutes or renewals; and to all Letters Patent, and all reissues, re-examinations, and extensions thereof, or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention or discovery or upon said applications or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and every priority right that is or may be predicated upon or arise from said invention or discovery, said applications and said Letters Patent,

WE, SAID ASSIGNORS, hereby authorize and request the Director of the United States Patent and Trademark Office, the Commissioner for Patents of the United States of America, any other United States Official, and/or any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue or transfer all such Letters Patent for said invention or discovery to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

WE, SAID ASSIGNORS, hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred, set over and confirmed, and that we have not executed and will not execute any agreement in conflict herewith;

AND WE, SAID ASSIGNORS, hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for Letters Patent in any or all countries on said invention or discovery in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, and may claim the benefits of the International Convention or otherwise claim priority rights;

AND WE, SAID ASSIGNORS, hereby further covenant that we will, at any time when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns: communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said invention or discovery or the history thereof, including without limitation the furnishing of any and all documents, photographs, models, samples and other physical exhibits in our control which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said invention or discovery; execute and deliver to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any and all lawful papers that may be necessary or desirable to perfect the title to the said invention or discovery, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns; if reissues, re-examinations, or other like proceedings involving the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, we will sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, re-examination and reissue applications so desired, and do all lawful acts requisite for the application for such reissues, re-examinations and the procuring thereof and for the filing of such disclaimers and such applications; and generally do everything possible, including testifying in any legal proceedings, signing all lawful papers and making all rightful oaths, to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREO	F, I have hereunto affixed my	signature on the date and ye	ear opposite my signature.				
Assignor's Signature:	Bayyun	utt	8/16/04 Date				
Assignor's Typed Name:	Ватту	Scott	Hurewitz				
•	First Name	Middle Initial	Last Name				
Citizenship:							
STATE OF N)							
COUNTY OF M) ss.:							
On this	cuted the foregoing Assignme coluntary act and deed.	ent, and who duly acknowled LORI D'AMA' NOTARY PUBLIC, State No. 31-49897	of New York 760				
Notary Public		Qualified to New V-	J. C.				
		Commission Expires Dece	mber 16, 20				
IN WITNESS WHEDEO	C I have because officed						
III WITHESS WITEREO.	F, I have hereunto affixed my	signature on the date and ye	ear opposite my signature.				
Assignor's Signature:	Marvey.	<u>_</u>	8/16/04				
	Name		Date				
Assignor's Typed Name:	Vaughn First Name	Stephen Middle Initial	Harvey Last Name				
Citizenship:							
STATE OF M ) ss.:							
COUNTY ORV )							
On this		2004, before me, the und , known and known ent, and who duly acknowled	ersigned authority, personally to me to be the individual who is dged to me that he/she executed				
lon D'a	werk	NOTARY PUBLIC, No. 31-4	LORI D'AMATO NOTARY PUBLIC, State of New York No. 31-4989769 Qualified in New York County				
Notary Public		Commission Expires	December 16, 20 MAY 13, 2006				